UUU UUU UUU	UUU UUU UUU			PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	\$	YYY YYY YYY YYY
ŭŭŭ	ŬŬŬ	EEE	†††	PPP		YYY YYY
ŬŬŬ	ŬŬŬ	ĒĒĒ	ŤŤŤ	PPP PPF		ÝÝÝ ÝÝÝ
ŬŬŬ	ŬŨŬ	ĒĒĒ	ŤŤŤ	PPP PPF		ÝÝÝ ÝÝÝ
UUU	UUU	ĒĒĒ	TTT	PPP PPP		YYY YYY
UUU	UUU	EEE	TTT	PPP PPF	SSS	<b>YYY YYY</b>
UUU	UUU	EEE	TTT	PPP PPF		<b>YYY YYY</b>
UUU	UUU	EEEEEEEEEE	TTT	PPPPPPPPPPP	SSSSSSSS	YYY
UUU	UUU	EEEEEEEEEEE	TTT	PPPPPPPPPPP	SSSSSSSS	YYY
UUU	UUU	EEEEEEEEEEE	TŢŢ	PPPPPPPPPPP	SSSSSSSS	YYY
UUU	UUU	EEE	ŢŢŢ	PPP	SSS	YYY
UUU	UUU	EEE	TTT	PPP	SSS	YYY
UUU	UUU	EEE	TTT	PPP	SSS	YYY
UUU	UUU	EEE	ŢŢŢ	PPP	SSS	YYY
UUU	UUU	EEE	ŢŢŢ	PPP	SSS	YYY
UUU	UUU	EEE	TTŢ	PPP	SSS	YYY
	UUUUUUUU	EEEEEEEEEEEEE	ŢŢŢ	PPP	SSSSSSSSSS	YYY
	UUUUUUUU	EEEEEEEEEEEEE	ŢŢŢ	PPP	SSSSSSSSSSS	YYY
UUUUUUU	UUUUUUU	EEEEEEEEEEEEE	TTT	PPP	SSSSSSSSSS	YYY

\$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$\$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$\$ \$	AAAAAA AA AA AA AA AA AA AA AA AA AA AA AA	TTTTTTTTT TTTTTTTTTT TT TT TT TT TT	\$	\$	\$	888888 888888 88 88 88 88 88 88 88 88 88 88	22 22 22 22 22 22 22 22 22 22 22 22 22	
\$\$ \$\$ \$\$ \$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$	AAAAAAAA AA AA AA AA	TT TT TT TT	\$\$ \$\$ \$\$ \$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$	\$\$ \$\$ \$\$ \$\$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$\$	\$\$ \$\$ \$\$ \$\$\$\$\$\$\$\$\$ \$\$\$\$\$\$\$\$	88 88 88 88 88 88 88 88 88 88 88	22 22 22 22 22 22 22 22 22 22 22 22 22	• • • •

 EXES:SATSS: 2

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## ! Object Module Synopsis!

Module Name	Ident	Bytes	File		Creation	Date	Creator	
SATSSS82 SUCCOMMON SYS SYS\$P1_VECTOR LIBRTL	V04-000 V04-000 V04-000 V04-000 V04-000	1935 1674 0 0	\$255\$DUA28:[U \$255\$DUA28:[S \$255\$DUA28:[S	ETPSY.OBJ]UETPSY.OLB:1 ETPSY.OBJ]UETPSY.OLB:1 YSOBJ]SYS.STB:1 YSLIB]STARLET.OLB:2 YSLIB]LIBRTL.EXE:1	16-SEP-1984 16-SEP-1984 16-SEP-1984	01:05 00:44	VAX/VMS Macro V	04-00 04-00

## Image Section Synopsis!

Cluster	Туре	Pages	Base Addr	Disk VBN PFC	. P	rote	tion	and Pagi	ing	Global Sec. Name	Match	Majorid	Minorid	
DEFAULT_CLUSTER	0 0 0 0 253	1 2 6 1 20	00000200 00000400 00000800 00001400 7FFFD800	2 3 5 11 0	0	READ READ	ONLY WRITE WRITE WRITE WRITE	COPY	ON REF ON REF P VECTORS ZERO					
LIBRTL	3	111	00000000- 0000DE00-	·R 0 ·R 0	0	READ READ	ONLY WRITE	DEMAND	ZERO	LIBRTL_001 LIBRTL_002	LESS/EQUAL LESS/EQUAL		11	!

Key for special rharacters above:

R - Relocatable ! P - Protected !

! Program Section Synopsis .

Psect Name	Module Name	Base	End	Length	Align	Attributes	
RODATA	SATSSS82			00000055 (	85.) LONG 2 NOPIC,U 85.) LONG 2	SR,CON,REL,LCL,NOSHR,NOEXE,	RD, NOWRT, NOVEC
ROD_COMM	SUCCOMMON	00000258 00000258		000000DA (	218.) LONG 2 NOPIC,U 218.) LONG 2	SR, CON, REL, LCL, NOSHR, NOEXE,	RD, NOWRT, NOVEC
RUDATA	SATSSS82	00000400 00000400		000001A8 ( 000001A8 (	424.) LONG 2 NOPIC,U 424.) LONG 2	SR,CON,REL,LCL,NOSHR,NOEXE,	RD, WRT, NOVEC
RWD_COMM	SUCCOMMON	000005A8 000005A8		00000110 ( 00000110 (	272.) LONG 2 NOPIC,U 272.) LONG 2	SR,CON,REL,LCL,NOSHR,NOEXE,	RD, WRT, NOVEC
SATSSS82	SATSSS82	0080000 0060000		00000592 ( 00000592 (	1426.) BYTE 0 NOPIC,U 1426.) BYTE 0	SR,CON,REL,LCL,NOSHR, EXE,	RD, WRT, NOVEC
SUCCOMMON	SUCCOMMON		00001231 00001231	000004A0 ( 000004A0 (	1184.) BYTE 0 NOPIC,U 1184.) BYTE 0	SR,CON,REL,LCL,NOSHR, EXE,	RD, WRT, NOVEC

## ! Symbol Cross Reference !

Symbol	Value	Defined By	Referenced By	
BYTE	0000001	SATSSS82		
CFLAG	000006B5-R	SUCCOMMON	SATSSS82	
CHMRTN	00001227-R	SUCCOMMON	SATSSS82	
CHM_CONT	000005E6-R	SUCCOMMON	SATSSS82	
CMPC_SAV	00000000	SUCCOMMON		
COMPISC	000010fD-R	SUCCOMMON	SATSSS82	
CONDT	000008B3-R	SATSSS82 SATSSS82 SATSSS82 SATSSS82	SUCCOMMON	
COND1_CLEANUP COND1_H COND2	000008B4-R 0000042C-R	\$00001AC	SUCCOMMON	
COND 1 -4	000008B5-R	20123142 CR222TA2	SUCCOMMON Succommon	
CONDE CLEANUP	6-98800000	SA222TA2	SUCCOMMON	
COND2_CLEANUP	00000454-R	SATSSS82 SATSSS82	SUCCOMMON	
COND3	000008B7-R	SATSSS82	SUCCOMMON	
COND3 CLEANUP	000008B8-R	SATSSS82	SUCCOMMON	
COND3_H	000004AB-R	SATSSS82	SÜCCOMMON	
COND4	000008B9-R	CR2 2TA2	SUCCOMMON	
COND4_CLEANUP	R-60800000	SESSIAS	SUCCOMMON SUCCOMMON SUCCOMMON SUCCOMMON	
COND4_H	00000538-R	SATSSS82	SUCCOMMON	
COND5	000008D9-R	SATSSS82	SUCCOMMON	
CONDS_CLEANUP	000008DA-R	SATSSS82	SUCCOMMON	
COND5 H CONFLICT	000005A7-R 000006B7-R	3M133302	SUCCOMMON	
CTL\$GL_PHD	7FFEFE88	SUCCOMMON Sys	SATSSS82 SATSSS82	
DESC	00000010	SATSSS82	SUCCOMMON	
EFLAG	000006B6-R	SUCCOMMON	SATSSS82	
EXPV	000006A1-R	SUCCOMMON	SATSSS82	
FAO_DESC	000005FA-R	SUCCOMMON	SATSSS82	
FAO_LEN	000005F6-R	SUCCOMMON	SATSSS82	
FORM_CONDS	0000080B-R	SATSSS82	SUCCOMMON	
LIB\$5IGNAL	00001448-RX	LIBRTL	SUCCOMMON	
LONG	00000004	SATSSS82	SUCCOMMON	
MOD_MSG_CODE	000005EA-R	SUCCOMMON		
MCCE EDE CTI	0000120B-R	SUCCOMMON	SATSSS82	
MCC I	00000239-R 00000689-R	SATSSS82 Succummon	SUCCOMMON SATSSS82	
MSG_B	0000068D-R	SUCCOMMON	SATSSS82	
MOD_MSG_PRINT MSG3_ERR_CTL MSG_A MSG_B MSG_CTXT MSG_DATA1	00000684-R	SUCCOMMON	SATSSS82	
MSG DATA1	00000685-R	SUCCOMMON	SATSSS82	
NOTĀRG	0000000	SATSSS82	SUCCOMMON	
NULL	00000014	SATSSS82		
ONES	00000258-R	SUCCOMMON	SATSSS82	
OUTPUT_MSG	0000118F-R	SUCCOMMON	SATSSS82	
PCV	000006B1-R	SUCCOMMON	SATSSS82	
PROCESS_ERR	0000115F-R	SUCCOMMON	SATSSS82	
QUAD CD	00000008	SATSSS82	SUCCOMMON	
RO_THRU_SP	00007FFF	SUCCOMMON	CADDOTAD	
RECV PEST PEGS	000006A9-R 000011D0-R	SUCCOMMON	SATSSS82 SATSSS82	
REST_REGS SAVE_REGS	000011B0-R	SUCCOMMON SUCCOMMON	SATSSS82	
3/14E_11E 03	VVVIII) R	JOC COMMON	JA 1 3 3 3 0 E	

a	e		

Symbol	Value	Defined By	Referenced By	
SUCCESS	00000001	SUCCOMMON	SATSSS82	
SYSSCMKRNL	7FFEDE90	SYS	SATSSS82	
SYSSDELTVA	7FFEDF10	SYS	3066 IMC	
SYSSEXIT	7FFEDF40	313 CVC	SATSSS82	
		SYS	SUCCOMMON	
SYSSEXPREG	7FFEDF48	SYS	SATSSS82	
SYS\$FAO	7FFEDF50	SYS	SATSSS82	SUCCOMMON
SYSSK_VERSION	48513258	SYS		
SYS\$SETPRN	7FFEE010	SYS <b>\$</b> P1_VECTOR	SATSSS82	
SYSSSETPRT	7FFEE030	SYS	SATSSS82	
SYS\$SETPRV	7FFEE100	SYS	SATSSS82	
TESTNUM	000005E4-R	SÚCCOMMON	SATSSS82	
TEST_MOD_NAME	00000200-R	SATSSS82	SUCCOMMON	
TEST_MOD_SUCC	00000266-R	SUCCOMMON	SATSSS82	
TMD_ADDR	000005F2-R	SUCCOMMON		
TM CLEANUP	00000372-R		SATSSS82	
	000008AF-R	SATSSS82	SUCCOMMON	
TM_SETUP	00000800-R	SATSSS82	SUCCOMMON	
VERIFY	000009D1-R	SATSSS <u>82</u>	SUCCOMMON	
VFY_CLEANUP	00000D22-R	SATSSS82	SUCCOMMON	
WORD	0000002	SATSSS82		
WRITE_MSG2	00000E9B-R	SUCCOMMON	SATSSS82	

```
M 14
                                                                                      16-SEP-1984 04:53
_$255$DUA28:[UETPSY.OBJ]SATSSS82.EXE:1
                                                                                                                   VAX-11 Linker V04-00
                                                                   Symbols By Value !
Value
                                                      Symbols...
00000000
                    NOTARG
00000001
                    BYTE
                                           SUCCESS
20000002
                    WORD
00000004
                    LONG
80000008
                    QUAD
                    CMPC_SAV
0000000
00000010
                 NULL
R-TEST_MOD_NAME
R-MSG3_ERR_CTL
00000014
00000239
                 R-ONES
R-TEST_MOD_SUCC
R-CONDT_H
00000258
00000266
00000420
                 R-COND2 H
R-COND3 H
000004AB
                 R-COND4 H
R-COND5 H
R-TESTNOM
00000538
000005A7
000005E4
                 R-TESTNUM
R-CHM_CONT
R-MOD_MSG_CODE
R-TMD_ADDR
R-FAO_LEN
R-FAO_DESC
R-MSG_CTXT
R-MSG_DATA1
R-MSG_A
R-MSG_B
R-FYPU
000005E6
000005EA
000005F2
000005F6
000005FA
00000684
00000685
00000689
0000068D
                 R-EXPV
000006A1
000006A9
                 R-RECV
000006B1
                 R-PCV
000006B5
                 R-CFLAG
00000686
                 R-EFLAG
000006B7
                 R-CONFLICT
                 R-TM_SETUP
R-TM_CLEANUP
00000800
000008AF
                 R-COND1
00000883
                 R-COND1_CLEANUP
00000884
                 R-COND2
R-COND2_CLEANUP
R-COND3
000008B5
00000886
```

000008B7 00000888

00000889

000008D8

00000809

000008DA 80800000 00000901

00000E9B

R-COND3\_CLEANUP

R-COND4\_CLEANUP

R-COND5\_CLEANUP R-FORM\_CONDS

R-VFY\_CLEANUP R-WRITE\_MSG2

R-COND4

R-COND5

R-VERIFY

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SSS

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VAX-11 Linker V04-00

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D

Key for special characters above:

\* - Undefined
! U - Universal
! R - Relocatable
. X - External

CTLSGL\_PHD

L

7FFEFE88

-

```
B 15
$255$DUA28:[UETPSY.OBJ]SATSSS82.EXE:1
                                                                    16-SEP-1984 04:53
                                                                                               VAX-11 Linker V04-00
                                                                                                                                  Page
                                                      Image Synopsis
Virtual memory allocated:
                                                     00000200 000015FF 00001400 (5120. bytes. 10. pages)
Stack size:
                                                            20. pages
Image header virtual block limits: Image binary virtual block limits:
                                                                                1. block)
                                                                      11. (
                                                                              10. blocks)
Image name and identification:
                                                     SATSSS82 V04-000
Number of files:
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
                                                           312.
133.
Number of image sections:
                                                     00000D92
User transfer address:
Number of code references to shareable images:
                                                     EXECUTABLE.
Image type:
Map format:
                                                     FULL WITH CROSS REFERENCE in file _$255$DUA28: EUETPSY.LIS3SATSSS82.MAP;1
Estimated map length:
                                                     74. blocks
                                                 ! Link Run Statistics !
Performance Indicators
                                                     Page faults
                                                                    CPU Time
                                                                                     Elapsed Time
                                                                                     00:00:00.32
    Command processing:
                                                                    00:00:00.19
                                                                    00:00:01.12
                                                                                     00:00:02.53
    Pass 1:
    Allocation/Relocation:
                                                                    00:00:00.10
                                                                                     00:00:00.27
                                                                    00:00:00.44
    Pass 2:
                                                                                     00:00:00.92
                                                                                     00:00:00.37
                                                                    00:00:00.37
    Map data after object module synopsis:
                                                                    00:00:00.01
    Symbol table output:
                                                                                     00:00:00.14
Total run values:
                                                              306
                                                                    00:00:02.23
                                                                                     00:00:04.55
Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)
Total number object records read (both passes): 268
    of which 67 were in libraries and 4 were DEBUG data records containing 168 bytes
Number of modules extracted explicitly
    with 1 extracted to resolve undefined symbols
2 library searches were for symbols not in the library searched
A total of O global symbol table records was written
LINK/USERLIB=PROC/EXE=EXE$:SATSSS82/NOTRACE/MAP=MAP$:SATSSS82/FULL/CROSS_LIB$:UETPSY.OLB/INCLUDE=(SATSSS82,SUCCOMMON),EXSM:SYS.STB/S
ELECTIVE
```

Ps

RC

RC

RL

RL

SA

SL

0415 AH-BT13A-SE VAX/VMS V4.0

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